

# Material Safety Data Sheet

U.S. Department of Labor



May be used to comply with  
OSHA's Hazard Communication Standard,  
29 CFR 1910.1200. Standard must be  
consulted for specific requirements.

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

**IDENTITY (As Used on Label and List)** #2789 Cocoa

Note: Blank spaces are not permitted. If any item is

not applicable, or no information is available, the space must be marked to indicate that.

## Section I



**RUBBERECYCLE™**  
Recycled Rubber Products & Applications...Government, Schools, Industry, Residential

1985 Rutgers University Blvd. • Lakewood, NJ 08701

Emergency Telephone Number

Telephone Number for Information

732-363-0600

Date Prepared

12/02

Signature of Preparer (optional)

## Section II - Hazardous Ingredients/Identity Information

Hazardous Components	Composition	CAS #	Weight %	OSHA PEL	ACGIH TLV	STEL
None	Iron Oxide	#332-37-2	- 24	N/L	5 mg/m3	N/L
	Water	#7732-18-5	-	N/L	N/L	N/L
	Polymer	Proprietary		N/L	N/L	N/L
	Carbon Black	#1333-86-4	1	N/L	3.5 mg/m3	N/L

## Section III - Physical/Chemical Characteristics

Boiling Point	212°F	Lbs./Gal.	11.9
Vapor Pressure (mm Hg)	17 mm	Melting Point	N/A
Vapor Density (AIR = 1)	> 1	Evaporation Rate (Butyl Acetate = 1)	< 1
Solubility in Water	100%	Percent Solids by Weight	59%

Appearance and Odor

Brown/Red liquid with slight characteristic odor.

## Section IV - Fire and Explosion Data

Flash Point (Method)

Not Flammable

Extinguishing Media

Not flammable. Use appropriate extinguishing media for combustible material involved in the fire.

Special Fire Fighting Procedures

Firefighters should use self-contained breathing apparatus.

Unusual Fire and Explosion Hazards

None

(Reproduce Locally)



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## **Section V - Reactivity Data**

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### **Chemical incompatibilities**

**It is incompatible with hydrazine, calcium hypochlorite, performic acid, and bromine pentafluoride.**

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### **Hazardous Decomposition Products**

**None**

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### **Conditions to Avoid**

**None**

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## **Section VI - Health Hazard Data**

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**This product is not considered a carcinogen by IARC, NTP, ACGIH or OSHA.**

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### **Summary of Health Risks and Symptoms of Exposure**

**May cause mechanical skin and eye irritation.**

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### **Principal Routes of Entry**

**Ingestion, skin and eye contact.**

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### **Acute Effects**

**Causes mechanical skin and eye irritation.**

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### **Chronic Health Effects(s)**

**None**

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### **Emergency and First Aid Procedures**

**Eye Contact: Flush eyes with generous amounts of water for at least 15 minutes. Call a physician if irritation persists.**

**Skin Contact: Wash skin with mild soap and water.**

**Inhalation: Remove to fresh air. Call a physician.**

**Ingestion: If conscious, give large quantities of water to induce vomiting. Get medical attention.**

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## **Section VII - Precautions for Safe Handling, Use or Disposal**

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### **Spill/Leak Procedures**

**Contain the spill to prevent discharge to surface streams or storm sewers. Since landfill operations will not accept liquid waste, allow to dry if possible before collecting for disposal. An absorbent material would aid in cleaning up a liquid spill. If liquid cleanup is necessary, collect in drums, buckets or other containers.**

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### **Waste Management/Disposal**

**The environment concern is discoloration of land or water. If possible, the slurry should be dried before disposal. Disposal must be made in accordance with Federal, State and local regulations. Pursuant to 40 CFR part 261 of the Resource Conservation & Recovery Act (RCRA) Regulations currently in effect, discarded Iron Oxide would not be classified as a hazardous waste.**

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### **Precautions to be taken in handling and storing**

**For transportation emergencies, call CHEMTREC, 24 hour information service, (800) 424-9300.**

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